

इंटरनेट

मानक

### Disclosure to Promote the Right To Information

Whereas the Parliament of India has set out to provide a practical regime of right to information for citizens to secure access to information under the control of public authorities, in order to promote transparency and accountability in the working of every public authority, and whereas the attached publication of the Bureau of Indian Standards is of particular interest to the public, particularly disadvantaged communities and those engaged in the pursuit of education and knowledge, the attached public safety standard is made available to promote the timely dissemination of this information in an accurate manner to the public.

“जानने का अधिकार, जीने का अधिकार”

Mazdoor Kisan Shakti Sangathan

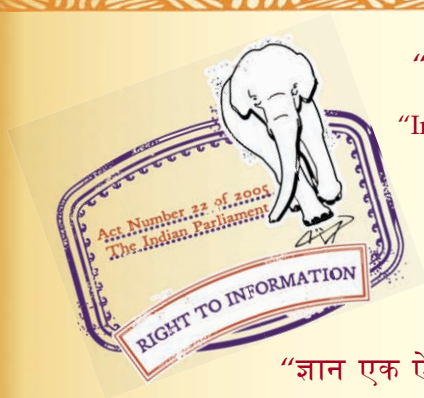
“The Right to Information, The Right to Live”

“पुराने को छोड़ नये के तरफ”

Jawaharlal Nehru

“Step Out From the Old to the New”

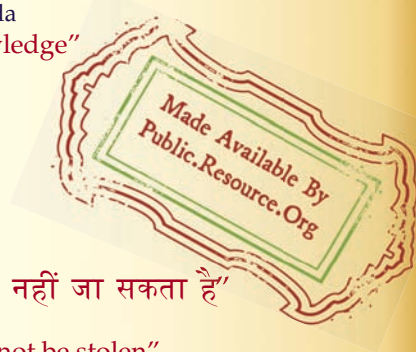
IS 4822 (1981): Brass Cooking Utensils [MED 33: Utensils, Cutlery and Domestic Hardware]



“ज्ञान से एक नये भारत का निर्माण”

Satyanarayan Gangaram Pitroda

“Invent a New India Using Knowledge”



“ज्ञान एक ऐसा खजाना है जो कभी चुराया नहीं जा सकता है”

Bhartrhari—Nitiśatakam

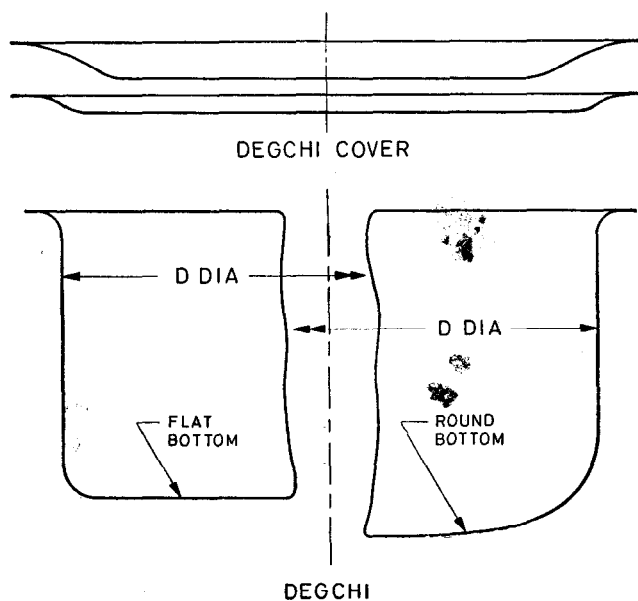
“Knowledge is such a treasure which cannot be stolen”



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UDC 643.353.14 : [ 669.35.5 ]  
IS : 4822 - 1981  
Indian Standard  
SPECIFICATION FOR  
BRASS COOKING UTENSILS  
( First Revision )  
1. Scope — Covers requirements for brass cooking utensils.  
2. Grades  
a) Heavy, and  
b) Light.  
3. Material — Shall conform to IS : 422-1967 'Specification for brass sheet and strip for the manufacture of utensils ( first revision )'.  
4. Dimensions — Shall be as given in Fig. 1 to 6. The shapes may be altered to suit the requirements of the purchaser.



Diameter <i>D</i>	Thickness of Sheet		Maximum Permissible Reduction in Thickness	
	Heavy	Light	Heavy	Light
95 to 185	1.25	0.90	0.20	0.10
200 to 230	1.60	1.25	0.20	0.10

All dimensions in millimetres.

FIG. 1 DEGCHI AND COVER

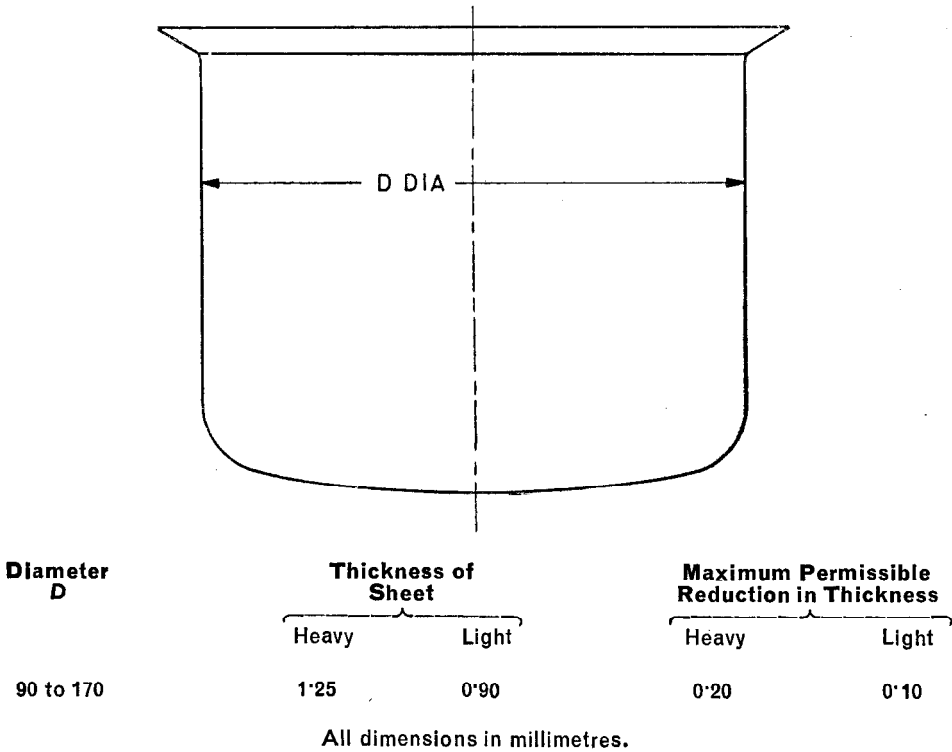


FIG. 2 DEEP DEGCHI

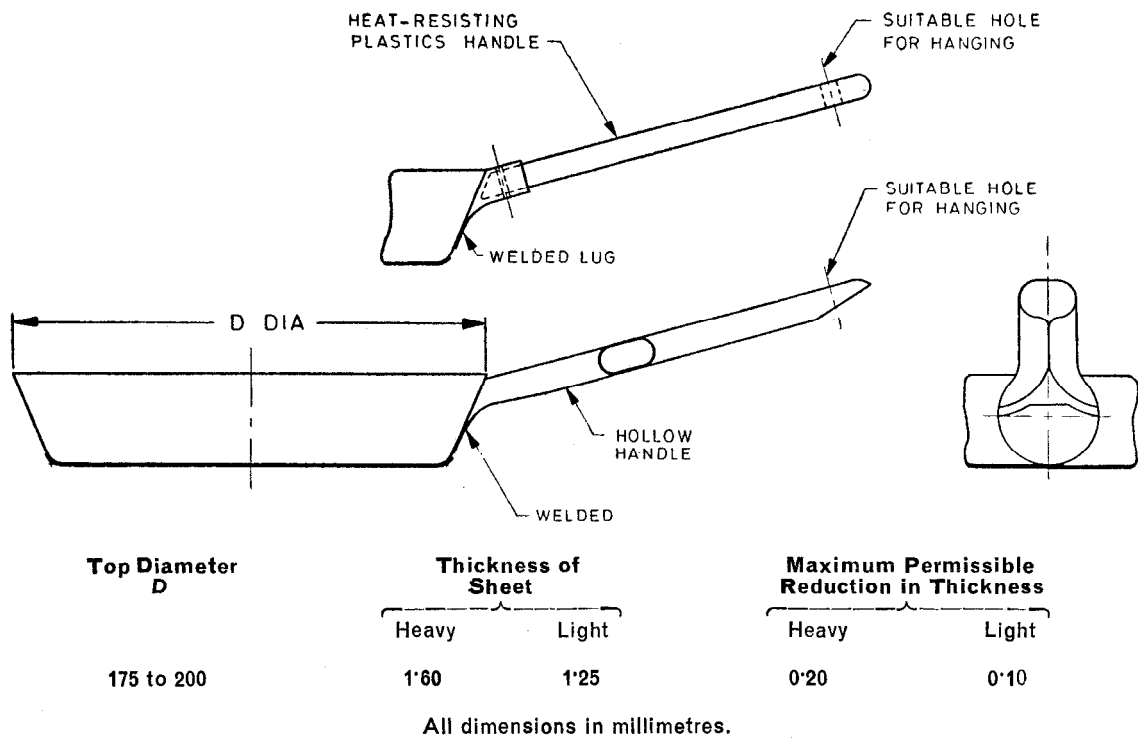
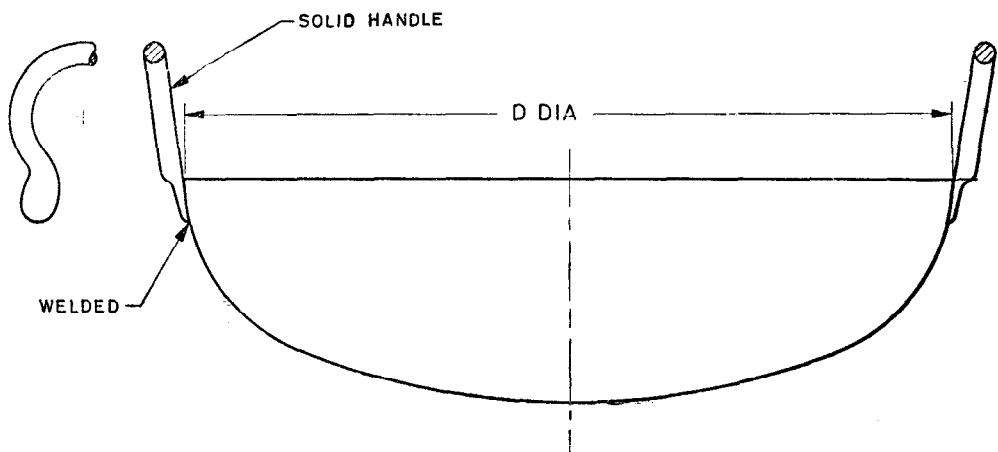


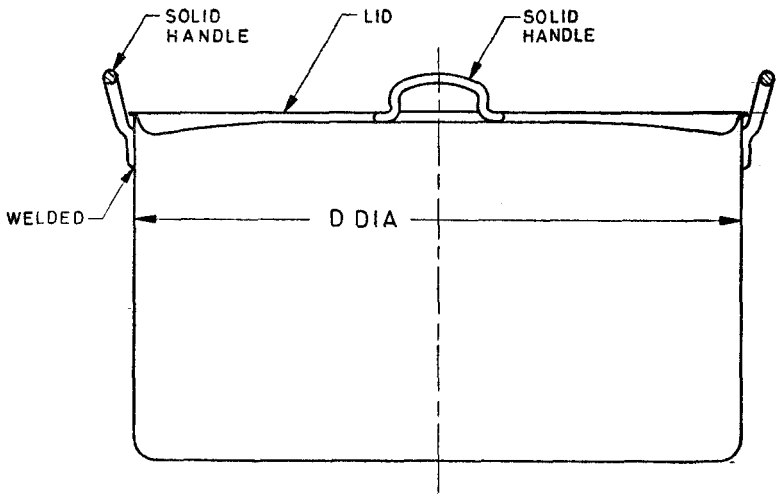
FIG. 3 FRYING PAN



Top Diameter D	Thickness of Sheet		Maximum Permissible Reduction in Thickness	
	Heavy	Light	Heavy	Light
190 to 265	1.60	1.25	0.20	0.10

All dimensions in millimetres.

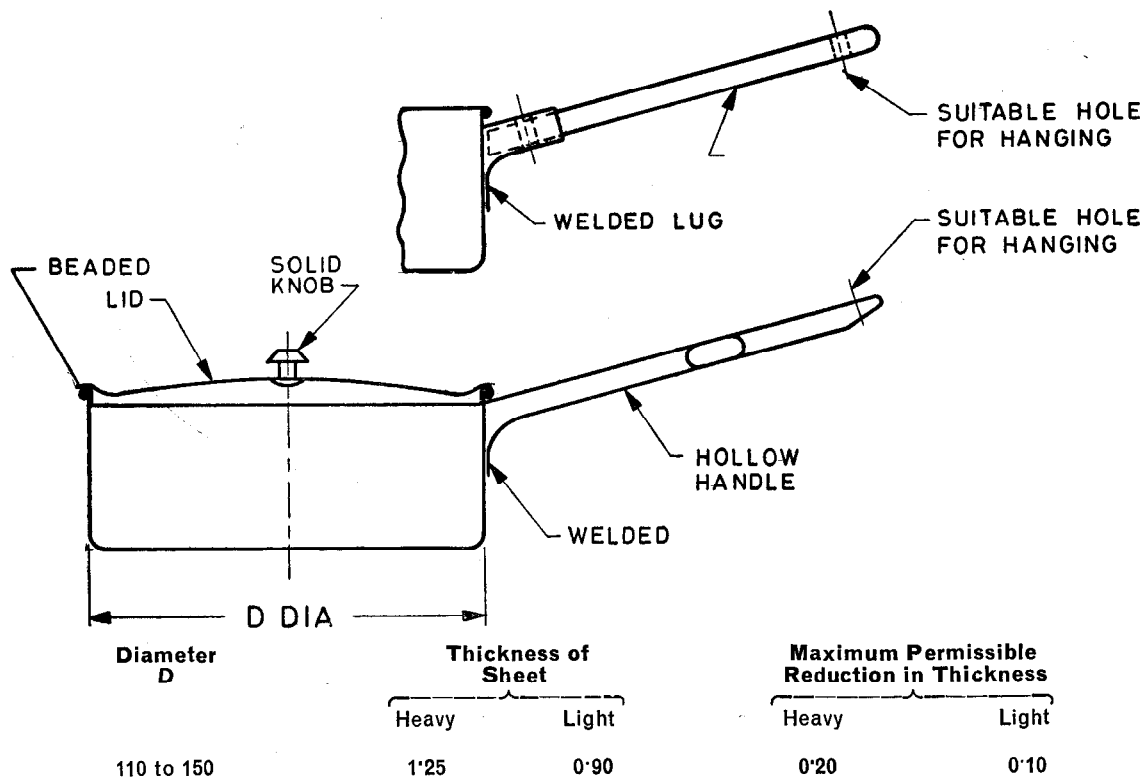
FIG. 4 FRYING BOWL (KADHAI)



Inside Diameter D	Thickness of Sheet		Maximum Permissible Reduction in Thickness	
	Heavy	Light	Heavy	Light
105 to 250	1.00	1.25	0.15	0.20

All dimensions in millimetres.

FIG. 5 STEW-PANS



All dimensions in millimetres.

FIG. 6 SAUCEPAN

**5. Workmanship and Finish** — The cooking utensils shall have no sharp or open edges and shall be finished bright all over. They may also be tinned on the inside, or plated, if required by the purchaser. The construction shall be such that it is possible to clean the utensils thoroughly and all surfaces for cleaning are accessible to hand or brush. The utensils shall be free from distortion, dents, wrinkles, scratches, pits, deep tool-marks and other surface defects.

**6. Other Requirements** — The handles shall be attached to utensils by welding. They may also be brass riveted, if desired, and the rivet heads shall be well-formed. The handles shall be so shaped and positioned as to provide a comfortable grip. When required by the purchaser, the handles of frying-pans and saucepans shall be made of heat resisting plastics, suitably fitted.

**7. Marking** — The utensils shall be legibly and indelibly marked on the outside surface with the manufacturer's name, registered trade-mark or identification mark. The impression of the marking shall not show up on the inside.

**7.1 ISI Certification Marking** — Details are available with the Indian Standards Institution.

**8. Packing** — The utensils shall be wrapped in soft tissue paper and shall be packed in accordance with the best trade practice or according to the instructions of the purchaser. Care shall be taken to see that the utensils do not get dented during transit.

**9. Sampling** — The sampling of brass cooking utensils shall be done in accordance with IS : 9040-1978 'Methods for sampling of utensils'.

## EXPLANATORY NOTE

This standard was first printed in 1968. In the revised standard material designation conforming to latest standard have been covered suitably, sampling clause has been added and remaining clauses have been reworded suitably.